

# **PUFAS Façade Impregnation Silifirn W**

# PUFAS Fassaden Imprägnierung Silifirn W

- water-based
- protects against driving rain, moisture and soiling
- water-repellent with beading effect
- prevents moisture and water absorption
- prevents frost damage and heat loss
- retards green growth
- highly water vapour-permeable
- colourless and transparent

#### Instructions for use:

SILIFIRN W can be used to impregnate mineral surfaces to make them water repellent. SILIFIRN W coats the surface with a thin, transparent, non-tacky silicon layer, whereby the water vapour diffusion and appearance of the building materials treated remains unchanged.

Surfaces suitable for treating with Silifirn W are: cement and lime-based plasters, natural stone, clay bricks, concrete, airentrained concrete, solid sand- lime bricks as well as lime, cement or silicate-based coats. Building materials made from gypsum are not suitable. The significant reduction in water absorption protects the treated masonry from destruction (frost damage) and soiling, and reduces heating costs.

## **Technical specifications:**

Components: Silane/siloxane emulsion

Density: approx. 1 g/cm<sup>3</sup>

pH-value 8

## Substrate preparation:

The surface must be firm and free of release agents (grease, formwork release

oil, etc.) Treat areas with growth using PUFAS Algae and Mould STOP.

# Application:

Apply Silifirn W twice from the bottom to top using a brush or suitable spray gun, wet on wet. The second coat can be applied as soon as any shiny areas of the first coat have disappeared.

#### Note

Please see EU safety data sheet for all safety-related data (EU-CLP)

Clean any working equipment with water after use.

## Considerations disposal:

Please see EU safety data sheet section 13 (EWC).

## Storage:

Store in a cool but frost-free place!

Keep containers tightly sealed

# Available sizes:

1 I	4007954149010	014901000	REG
2.5 l	4007954149027	014902000	REG
5 I	4007954149034	014903000	REG
10 I	4007954149041	014904000	REG